1RU-SP1232002 | 1RU SPLTR PNL (2) 2X32 APC/LC



1RU panel, 2X32 split ratio, 2 splitters, LC/APC connectors

 *Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | EMEA | India | Latin

America | North America

Product Type Splitter patch panel

Product Series 1RU

Government RequirementsBuild America Buy America (BABA) compliant*

General Specifications

Functionality Splitting

Technology Type Planar lightwave circuit (PLC)

Distribution Type 2 x 32 splitter

 Interface, Input
 LC/APC

 Interface, Output
 LC/APC

Location of ManufacturingWaived per BABA waiver for BEAD Program

Splitter, quantity 2

Dimensions

 Height
 43.69 mm | 1.72 in

 Width
 482.6 mm | 19 in

 Length
 199.89 mm | 7.87 in

Optical Specifications

Directivity, minimum55 dBPolarization Dependent Loss, maximum0.4 dBUniformity, maximum2.65 dB

Wavelength Range 1260–1650 nm



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Insertion Loss, Splitter, maximum18.2 dBReturn Loss, Splitter, minimum50 dB

Environmental Specifications

Operating Temperature -40 °C to +70 °C (-40 °F to +158 °F)

Relative Humidity 5%–95%, non-condensing

Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant

